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(54) Title: SUPPORTED OLEFIN POLYMERISATION CATALYST

(57) Abstract: The present invention discloses a method for making a supported olefin polymerisation catalyst, including the steps of: (a) forming a solid support comprising a metal adsorbent having a chiral adsorbate adsorbed to the surface thereof, whereby the presence of the chiral adsorbate favours the formation of chiral or pro chiral crystal faces of the solid support crystal lattice and; (b) immobilising a catalyst or pre-catalyst thereof on the chiral or pro -chiral crystal faces, and optionally activating the pre-catalyst, to form a supported olefin polymerisation catalyst.

1/5

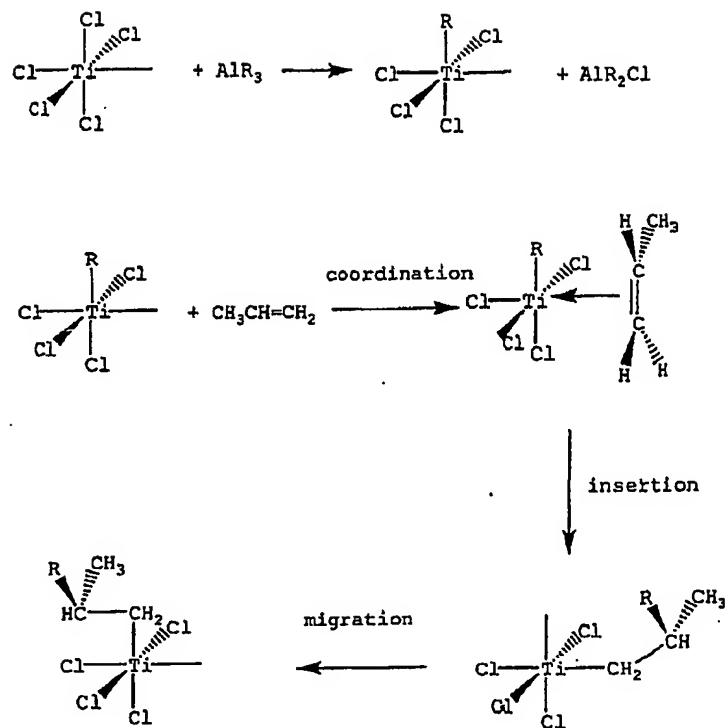


Figure 1